

| Ref # | Hits  | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|---|------------------|---------|------------------|
| L1    | 24311 | (model\$5 or emulat\$5 or simulat\$5) with (communications or cellular or wireless or mobile or phone or cell or macro\$1cell or micro\$1cell) with (network or system)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/07/14 19:46 |
| L2    | 74354 | (RF adj (measurement or data)) or (power adj level) or (RSSI) or (received adj signal adj strength adj intensity) or ("C/I") or (carrier adj interference adj ratio) or ((wireless adj system) with performance with level) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/07/14 20:05 |
| L3    | 1498  | L1 and L2   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/07/14 19:46 |
| L4    | 100   | L3 and (frequency with (specific or dependent or varying or related) with (characteristic or performance or behavior))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/07/14 20:07 |
| L5    | 67    | L4 and ((component or part or equipment) with (list or database or catalog or library or libraries or kit or assembl\$3))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/07/14 20:08 |
| L6    | 12    | L5 and ((connectivity or compatib\$5) with (restrict\$5 or limit\$5 or warn\$5 or alert or error))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/07/14 19:46 |
| L7    | 12    | L5 and ((inter\$1operab\$5 connectivity or compatib\$5) with (restrict\$5 or limit\$5 or warn\$5 or alert or error))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/07/14 20:04 |
| L8    | 1136  | 455/422.1.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/07/14 19:57 |
| L9    | 1021  | 455/423.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/07/14 19:57 |
| L10   | 513   | 455/424.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/07/14 19:57 |
| L11   | 340   | 455/425.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/07/14 19:58 |



|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| L12 | 764  | 455/426.1.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/07/14 19:58 |
| L13 | 191  | 455/426.2.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/07/14 19:58 |
| L14 | 195  | 455/443.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/07/14 19:58 |
| L15 | 179  | 455/444.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/07/14 19:58 |
| L16 | 567  | 455/446.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/07/14 19:58 |
| L17 | 312  | 455/447.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/07/14 19:59 |
| L18 | 116  | 455/448.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/07/14 19:59 |
| L19 | 154  | 455/449.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/07/14 19:59 |
| L20 | 3366 | l8 or l9 or l10 or l11 or l16 or l17<br>or l18 or l19  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/07/14 20:00 |
| L21 | 52   | l20 and ((inter\$1operab\$5 or<br>connectivity or compatib\$5) with<br>(restrict\$5 or limit\$5 or warn\$5 or<br>alert or error))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/07/14 20:05 |
| L23 | 22   | l21 and ((RF adj (measurement or<br>data)) or (power adj level) or<br>(RSSI) or (signal adj (strength or<br>intensity)) or ("C/I") or ((carrier or<br>interference) adj ratio) or<br>(performance with level)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/07/14 20:07 |
| L25 | 9    | L23 and (frequency with (specific<br>or dependent or varying or<br>related))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/07/14 20:08 |



|     |       |  |   |    |    |                  |
|-----|-------|--|---|----|----|------------------|
| L26 | 5     | L25 and ((component or part or equipment) with (list or database or catalog or library or libraries or kit or assembl\$3))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/07/14 20:16 |
| L27 | 1     | "6504782".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/07/14 20:16 |
| S1  | 19    | (RAPPAPORT-THEODORE<br>RAPPAPORT-THEODORE-S<br>SKIDMORE-ROGER<br>SKIDMORE-ROGER-R<br>SKIDMORE-R).in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/07/14 17:38 |
| S2  | 0     | ("09633122").an.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2004/03/05 14:22 |
| S3  | 0     | ("09633122").ap.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2004/03/05 14:22 |
| S4  | 4     | ("633122").ap.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2004/03/05 14:23 |
| S5  | 0     | ("09/633122").ap.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2004/03/05 14:23 |
| S6  | 0     | ("09633122").ap.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2004/03/05 21:18 |
| S7  | 94465 | (design\$3 or deploy\$3) and<br>(communicat\$7 with network\$3)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2004/03/05 21:19 |
| S8  | 49672 | ((design\$3 or deploy\$3) and<br>(communicat\$7 with network\$3))<br>and @ad<"20000804"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2004/03/05 21:19 |
| S9  | 27572 | ((design\$3 or deploy\$3) and<br>(communicat\$7 with network\$3))<br>and @ad<"20000804") and<br>(environment\$5 or geograph\$7)                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2004/03/05 21:20 |
| S10 | 24803 | ((design\$3 or deploy\$3) and<br>(communicat\$7 with network\$3))<br>and @ad<"20000804") and<br>(environment\$5 or geograph\$7))<br>and (component\$3 or element\$3) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2004/03/05 21:21 |



|     |        |   |   |    |    |                  |
|-----|--------|---|---|----|----|------------------|
| S11 | 24772  | (((((design\$3 or deploy\$3) and (communicat\$7 with network\$3)) and @ad<"20000804") and (environment\$5 or geograph\$7)) and (component\$3 or element\$3)) and (component\$2 or element\$2).  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2004/03/05 21:23 |
| S12 | 6968   | (((((design\$3 or deploy\$3) and (communicat\$7 with network\$3)) and @ad<"20000804") and (environment\$5 or geograph\$7)) and (component\$3 or element\$3)) and (component\$2 or element\$2)) and wireless   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2004/03/05 21:23 |
| S13 | 3      | ((((((design\$3 or deploy\$3) and (communicat\$7 with network\$3)) and @ad<"20000804") and (environment\$5 or geograph\$7)) and (component\$3 or element\$3)) and (component\$2 or element\$2)) and wireless) and (component adj kit\$1)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2004/03/05 21:23 |
| S14 | 33     | ((((((design\$3 or deploy\$3) and (communicat\$7 with network\$3)) and @ad<"20000804") and (environment\$5 or geograph\$7)) and (component\$3 or element\$3)) and (component\$2 or element\$2)) and wireless) and (bill with material\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2004/03/05 21:24 |
| S15 | 9      | ((((((design\$3 or deploy\$3) and (communicat\$7 with network\$3)) and @ad<"20000804") and (environment\$5 or geograph\$7)) and (component\$3 or element\$3)) and (component\$2 or element\$2)) and wireless) and (bill with material\$1)) and (("3" or three) adj (dimension\$2 or D)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2004/03/05 21:26 |
| S16 | 38     | (RAPPAPORT-THEODORE RAPPAPORT-THEODORE-S SKIDMORE-ROGER SKIDMORE-ROGER-R SKIDMORE-R).in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/07/14 14:00 |
| S17 | 183766 | (model\$4 or emulat\$5 or simulat\$5) and ((communications or cellular or (mobile with phone)) same (network or system))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/07/14 17:41 |
| S18 | 187855 | (model\$4 or emulat\$5 or simulat\$5) and ((communications or cellular or wireless or (mobile with phone)) same (network or system))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/07/14 17:44 |

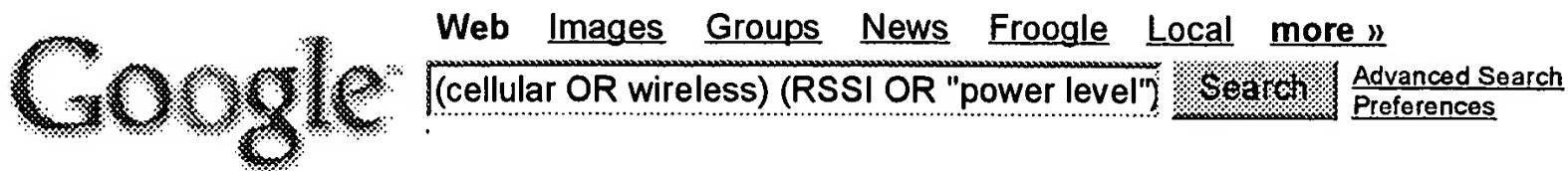


|     |        |  |                                    |    |    |                  |
|-----|--------|--|------------------------------------|----|----|------------------|
| S19 | 38710  | (model\$5 or emulat\$5 or simulat\$5) same ((communications or cellular or wireless or (mobile with phone)) same (network or system))  | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/07/14 18:30 |
| S20 | 251490 | (RF with (measurement or data)) or (power with level) or (RSSI) or (received adj signal adj strength adj intensity) or ("C/I") or (carrier adj interference adj ratio) or (wireless with system with performance with level) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/07/14 18:32 |
| S21 | 5996   | S19 and S20  | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/07/14 18:11 |
| S22 | 628    | S21 and (frequency same (specific or dependent or varying or related) same (characteristic or performance or behavior))  | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/07/14 18:18 |
| S23 | 233    | S22 and ((component or part or equipment) same (list or database or catalog or library or libraries))  | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/07/14 18:17 |
| S24 | 106    | S23 and ((connect\$5 or compatib\$5) with (restrict\$5 or limit\$5 or warn\$5 or alert or error))  | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/07/14 18:17 |
| S25 | 288    | S22 and ((component or part or equipment) same (list or database or catalog or library or libraries or kit or assembl\$3))   | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/07/14 18:19 |
| S26 | 126    | S25 and ((connect\$5 or compatib\$5) with (restrict\$5 or limit\$5 or warn\$5 or alert or error))  | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/07/14 18:20 |
| S27 | 209    | S21 and (frequency with (specific or dependent or varying or related) with (characteristic or performance or behavior))  | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/07/14 18:33 |
| S28 | 89     | S27 and ((component or part or equipment) with (list or database or catalog or library or libraries or kit or assembl\$3))   | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/07/14 18:33 |
| S29 | 28     | S28 and ((connect\$5 or compatib\$5) with (restrict\$5 or limit\$5 or warn\$5 or alert or error))  | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/07/14 18:34 |



|     |       |   |   |    |    |                  |
|-----|-------|---|---|----|----|------------------|
| S30 | 14358 | (model\$5 or emulat\$5 or simulat\$5) with ((communications or cellular or wireless or (mobile with phone)) with (network or system))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/07/14 18:31 |
| S31 | 24311 | (model\$5 or emulat\$5 or simulat\$5) with (communications or cellular or wireless or mobile or phone or cell or macro\$1cell or micro\$1cell) with (network or system)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/07/14 18:31 |
| S32 | 74354 | (RF adj (measurement or data)) or (power adj level) or (RSSI) or (received adj signal adj strength adj intensity) or ("C/I") or (carrier adj interference adj ratio) or ((wireless adj system) with performance with level) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/07/14 18:33 |
| S33 | 1498  | S31 and S32   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/07/14 18:33 |
| S34 | 100   | S33 and (frequency with (specific or dependent or varying or related) with (characteristic or performance or behavior))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/07/14 18:33 |
| S35 | 67    | S34 and ((component or part or equipment) with (list or database or catalog or library or libraries or kit or assembl\$3))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/07/14 18:33 |
| S36 | 13    | S35 and ((connect\$5 or compatib\$5) with (restrict\$5 or limit\$5 or warn\$5 or alert or error))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/07/14 19:46 |





**Web** Results 1 - 7 of 7 for (cellular OR wireless) (RSSI OR "power level") "frequency dependent" ("parts li

Tip: Try removing quotes from your search to get more results.

[PDF] Towards Integrated PSEs for Wireless Communications: Experiences ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... **wireless** networks are being transformed, from large-tower **cellular** systems,

... signal strength intensity - **RSSI**), we have come to appreciate the ...

people.cs.vt.edu/~ramakris/papers/wireless-pses.pdf - [Similar pages](#)

[PDF] Towards Integrated PSEs for Wireless Communications: Experiences ...

File Format: PDF/Adobe Acrobat

broadband **wireless** devices, the natural evolution of. **cellular** is to replace

large coverage cells ... predictions of signal strength (**RSSI**) and interference ...

portal.acm.org/ft\_gateway.cfm?id=997128&type=pdf - [Similar pages](#)

Dpt. of Defense SBIR Awards 1996.1

A data dependent and **frequency dependent** weighted average of these individual

estimates ... Title: **Cellular** Pixel Array for Real Time Image Processing ...

www.nttc.edu/resources/funding/awards/dod/dodsbir96/phase1/962p1navy.asp - 226k - [Cached](#) - [Similar pages](#)

[PDF] Agilent Ptolemy Simulation

File Format: PDF/Adobe Acrobat

Page 1. Advanced Design System 2002 Agilent Ptolemy Simulation February 2002

Page 2. ii Notice The information contained in this document ...

eesof.viewmark.com/docs/adsdoc2002/pdf/ptolemy.pdf - Supplemental Result - [Similar pages](#)

[PDF] Handout One

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... Our **Parts List** Case: Boom Rack 2U rackmount 300w Motherboard: Asus A7M266 CPU:

AMD Thunderbird 1GHz Video card: Matrox G450 Dual Head 16MB ...

www.inthemedi.net/audiorus/dscworkbook.pdf - Supplemental Result - [Similar pages](#)

Joelist Threaded Files

The schematic and **parts list** is available in a large PDF file from ... The trap

is sort of a **frequency dependent** "leak" which you put in the pressure ...

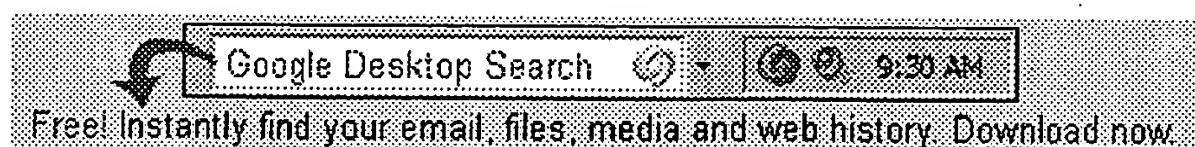
rabi.nmr.mgh.harvard.edu/~reese/joetest/articles/articles\_v02\_w.html - 978k - [Cached](#) - [Similar pages](#)

Joelist Threaded Files

Guido Tent Engineer Electro Magnetic **Compatibility** Philips ... Push-pull 300B

amplification offers the highest output **power level** of any of the above ...

www.martinos.org/~reese/joetest/articles/articles\_v01\_b.html - 978k - [Cached](#) - [Similar pages](#)





(cellular OR wireless) (RSSI OR "po"

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2005 Google